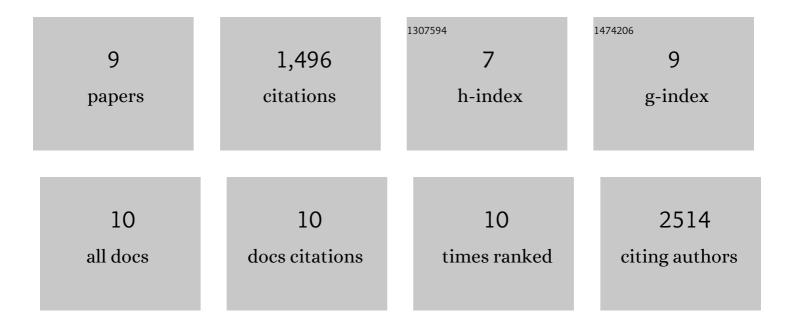
Bo Zhang

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | ErCas12a and T5exo-ErCas12a Mediate Simple and Efficient Genome Editing in Zebrafish. Biology, 2022, 11, 411. | 2.8 | 7 |
| 2 | Bi-FoRe: an efficient bidirectional knockin strategy to generate pairwise conditional alleles with fluorescent indicators. Protein and Cell, 2021, 12, 39-56. | 11.0 | 9 |
| 3 | One-step efficient generation of dual-function conditional knockout and geno-tagging alleles in zebrafish. ELife, 2019, 8, . | 6.0 | 37 |
| 4 | Kctd10 regulates heart morphogenesis by repressing the transcriptional activity of Tbx5a in zebrafish. Nature Communications, 2014, 5, 3153. | 12.8 | 37 |
| 5 | CasOT: a genome-wide Cas9/gRNA off-target searching tool. Bioinformatics, 2014, 30, 1180-1182. | 4.1 | 312 |
| 6 | Efficient Gene Targeting in Zebrafish Mediated by a Zebrafish-Codon-Optimized Cas9 and Evaluation of Off-Targeting Effect. Journal of Genetics and Genomics, 2014, 41, 43-46. | 3.9 | 73 |
| 7 | TALEN-mediated precise genome modification by homologous recombination in zebrafish. Nature Methods, 2013, 10, 329-331. | 19.0 | 303 |
| 8 | Reverse Genetic Approaches in Zebrafish. Journal of Genetics and Genomics, 2012, 39, 421-433. | 3.9 | 81 |
| 9 | Heritable gene targeting in zebrafish using customized TALENs. Nature Biotechnology, 2011, 29, 699-700. | 17.5 | 636 |